



111866

STIC EIC 2100 Search Request Form

Today's Date:

1/12/04

What date would you like to use to limit the search?

Priority Date:

1/3/2000

Other:

Name Mouplaisir Hamilton

AU 2172 Examiner # 79384

Room # 4A42 Phone 203-305-5116

Serial # 09/753, 363

Format for Search Results (Circle One):

PAPER

DISK

EMAIL

Where have you searched so far?

USP

DWPI

EPO

JPO

ACM

BM TDB

IEEE

INSPEC

SPI

Other

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Knowledge discovery in spatial databases

↓
via data mining

"precision agriculture"

spatial database contains

amount of fertilizer,
crop yield, water use,
slope

optimization of
fertilizer recipe

modeling algorithms

site-specific fertilizer

STIC Searcher Tierese Esterfeld

Phone 308-7795

Date picked up 1/12/04 2:45 pm

Date Completed 1/12/04 3:30 pm

